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(REV. 9-20	1-1390 U.S. DEPARTMENT OF COM	MERCE PATENT AND TRADEMARK OFFICE	ATTORN DOCKSTNOWN UTUIN						
7	TRANSMITTAL LETT	TO THE UNITED STATES	CNI 2						
	CONCEDNING A FILE	ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5						
DITED			10/018219						
	NATIONAL APPLICATION NO. /GB00/02350	INTERNATIONAL FILING DATE 16 JUNE 2000	PRIORITY DATE CLAIMED 18 JUNE 1999						
	OF INVENTION		16 JONE 1999						
IMPROVED PUMP									
	APPLICANT(S) FOR DO/EO/US Hector Filippus Alexander Van Drentham Susman								
I —		ates Designated/Elected Office (DO/EO/US)	the following items and other information						
1. x	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. L 5. X	The US has been elected by the expiration of 19 months from the priority date (Article 31).								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. X has been communicated by the International Bureau.								
I ·	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
3	 a. is attached hereto. b. has been previously submit 	w.l. 1 25770 0 1544040							
7.		tted under 35 U.S.C. 154(d)(4).	(25 II 9 C 271/-\/2\)						
i –	Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau).								
	b. X have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
:1 -	d. have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
39. X	An oath or declaration of the invento	r(s) (35 U.S.C. 371(c)(4)). unexecuted							
O	An English lanugage translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT						
Item	s 11 to 20 below concern document	(s) or information included:							
1.	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🛭	A FIRST preliminary amendment.								
14.	A SECOND or SUBSEQUENT pr	eliminary amendment.							
15.	A substitute specification.	<u></u>							
16.	A change of power of attorney and	or address letter.							
17.	A computer-readable form of the se	equence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821 - 1.825.						
18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	Other items or information:								

S. APPLIC	CATION NO. (if know	wn_sec_37.CER 1.52	ITERNATIONAL APPLICATION NO.	PCT/GB00/023	Rec'd PCT/PTO	1 8 DEC 2001				
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		ing fees are submitted	CLATIONS	PTO USE ONLY						
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nor in	ternational se	arch fee (37 CFR 1.445(
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months	from the ear	0 for furnishing the oath liest claimed priority date	\$							
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Total c		73 - 20 =	53	x \$18.00	\$ 954.00					
	dent claims	$\frac{4-3}{\text{DENT CLAIM(S)}}$	licable)	x \$84.00	\$ 84.00					
MOLIT	LE DEFENI		OF ABOVE CALCU	+ \$280.00	\$ 1.038.00	<u> </u>				
☐ Ap	plicant claim		37 CFR 1.27. The fees		1,050.00					
are	reduced by	1/2.		+	\$					
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			\$ 1.928.00							
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1					charged:	\$				
a. 🗓	a. $\boxed{\mathbf{x}}$ A check in the amount of $$1,928.00$ to cover the above fees is enclosed.									
ь. 🗆	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. 🛚	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1980. A duplicate copy of this sheet is enclosed.									
d. 🗆										
	information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.										
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